PTO/SB/17 (10-03) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Compl t if Known TRANSMITTAL 크크리 Application Number 10/010723 December 6, 2001 Filing Date for FY 2004 Mark G. Allen First Named Inventor Effective 10/01/2003, Patent fees are subject to annual revision. K. L. Thompson **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 3763 Art Unit BVTP-P04-506 TOTAL AMOUNT OF PAYMENT 860.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Credit Money 3. ADDITIONAL FEES Check Other None Order X Deposit Account: Small Entity Large Entity Deposit 18-1945 Fee (\$) Account **Fee Description** Code Code (\$) Fee Paid Number Deposit 2051 1051 130 65 Surcharge - late filing fee or oath Ropes & Gray LLP Surcharge - late provisional filing fee or cover Name 1052 2052 25 50 The Director is authorized to: (check all that apply) X Credit any overpayments X Charge fee(s) indicated below 1053 130 1053 130 Non-English specification 2,520 For filing a request for ex parte reexamination 1812 2,520 1812 х Charge any additional fee(s) or any underpayment of fee(s) Requesting publication of SIR prior to 1804 920 1804 Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1 840 1805 1.8401 Examiner action **FEE CALCULATION** 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second month 1253 475.00 Large Entity Small Entity 950 2253 475 Extension for reply within third month Fee Fee Fee Fee Description Fee Paid Fee 1254 1,480 2254 Extension for reply within fourth month Code (\$) Code (\$) 2255 1001 770 2001 385 Utility filing fee 1255 2 010 1,005 Extension for reply within fifth month 1401 330 1002 340 2002 170 Design filing fee 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 290 2403 Request for oral hearing 145 Provisional filing fee 1,510 Petition to institute a public use proceeding 1005 160 2005 1451 1,510 1451 80 1452 110 2452 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 1453 1.330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from 1502 480 2502 240 Design issue fee Fee Paid below Claims Total Claims 1503 640 2503 Plant issue fee 320 Independent 1460 130 1460 130 Petitions to the Commissioner Claims 1807 50 1807 Processing fee under 37 CFR 1.17(q) Multiple Dependent 1806 180 1806 Submission of Information Disclosure Stmt Large Entity **Small Entity** Fee (\$) Recording each patent assignment per Fee Description 8021 40 8021 Code (\$) Code property (times number of properties) Filing a submission after final rejection 1202 18 2202 Claims in excess of 20 1809 770 2809 385 (37 CFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 For each additional invention to be 1810 770 2810 385 1203 290 2203 145 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 385.00 1204 86 2204 43 \*\* Reissue independent claims 1801 770 2801 Request for Continued Examination (RCE) 385 over original patent Request for expedited examination 1802 900 1802 1205 18 2205 9 \* Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (2) (\$) Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 860.00 \*\*or number previously paid, if greater; For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Edward J. Kelly 38,936 Telephone (617) 951-7532 'Attomey/Agent) Signature Date May 19, 2004 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323525622US,

in an envelope addressed to: MS RCE, Commissioner for Patents, P.Q. Box 1450, Alexandria, VA 22313-1450, on the date shown

Signature:

(Andrea Berlo)

below.

Dated: